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05-31-01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	ORT-1440
First Inventor	ZHANG
Title	NEUROBLASTOMA CELL LINES EXPRESSING THE $\alpha 2\delta$ SUBUNIT OF CALCIUM CHANNELS AND METHODS THEREFORE
Express Mail Label No.	EL710607390US

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.
3.  Specification [Total Pages 15]  
(Preferred arrangement set forth below)  
- Descriptive Title of the Invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R&D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4.  Drawing(s)(35 USC 113) [Total Sheets 5]
5. Oath or Declaration [Total Pages 3]  
a.  Unexecuted (original or copy)  
b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b.  Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Request and Certifications under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other

18.  If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-Part (CIP) of prior application No.: , filed .

Prior application information: Examiner Group Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label 000027777 or  Correspondence Address below

Name: Philip S. Johnson, Esq.  
Address: Johnson & Johnson  
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**20. TELEPHONE CONTACT**

Please direct all telephone calls or telefaxes to Myra H. McCormack at:

Telephone: (732) 524-6932 Fax: (732) 524-2808

**21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME	Myra H. McCormack	Reg. No. 36,602
SIGNATURE		
DATE	May 30, 2001	

JC821 US PRO  
09/070338

05/30/01

**FEE TRANSMITTAL**

Complaint Known	
Application Number	
Filing Date	May 30, 2001
First Named Inventor	ZHANG
Group Art Unit	
Examiner Name	
Attorney Docket Number	ORT-1440

**FEES CALCULATION**

## CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$710.00
TOTAL CLAIMS	11 - 20 =	0	x 18.00	\$ 0.00
INDEPENDENT CLAIMS	3 - 3 =	0	x 80.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$270.00	
			TOTAL FEES	\$ 710.00

**METHOD OF PAYMENT**

- Please charge Deposit Account No. 10-0750/ORT-1440/MHM in the amount of 710.00.  
Three copies of this sheet are enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/ORT-1440/MHM. Three copies of this sheet are enclosed.

SUBMITTED BY:		Complete (if applicable)
Typed or Printed Name	Myra H. McCormack	Reg. No. 36,602
Signature	<i>Myra McCormack</i>	Date: May 30, 2001 <b>Deposit Account No. 10-0750</b>

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Applicant: ZHANG et al.

For : NEUROBLASTOMA CELL LINES EXPRESSING THE  $\alpha 2\delta$  SUBUNIT  
OF CALCIUM CHANNELS AND METHODS THEREFORE

Express Mail Certificate

"Express Mail" mailing number: EL710607390US

Date of Deposit: May 30, 2001

I hereby certify that this complete application, including specification pages, claims, and informal drawings, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

A Combined Declaration and Power of Attorney will be submitted to the United States Patent and Trademark Office upon receipt of the U.S. Serial Number for this patent application.

Debra A. Wojcik  
(Typed or printed name of person mailing paper or fee)

Debra A. Wojcik  
(Signature of person mailing paper or fee)